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WRIGHT STATE UNIVERSITY

RESEARCH NEWS

Office of Research Development

September, 1968
Vol. I, No. 4

OFFICE OF EDUCATION

Department of Health, Education, and Welfare

Wright State University has received financial assistance from the Office of Education for several programs. Among the programs for which grants have been received are: constructing and equipping Oelman Hall and Fawcett Hall; library grants for library materials and audiovisual equipment and supplies; the work-study program; and educational programs through the Board of Regents, such as an Institute on Community Problems for the Police, Appalachian Culture: A Course for Teachers in the Inner-City Schools, and Negro Culture: A Course for Teachers in the Inner-City Schools.

CREATION AND AUTHORITY

The Office of Education was created in 1867. In 1869 the Office became a part of the Department of the Interior. It was transferred to the Federal Security Agency when that Agency was established in 1939, and it became a constituent agency of the Department of Health, Education and Welfare upon the establishment of that Department in 1953.

PURPOSE

The statutory functions of the Office of Education are to collect statistics and facts showing the condition and progress of education, to diffuse such information as shall aid in establishing and maintaining efficient school systems, and otherwise to promote the cause of education. Subsequent acts and Executive Orders have added related functions, including responsibilities for Federal financial assistance to education and for special studies and programs.

GENERAL

The numbers under the boxes on the Organization Chart refer to the numbers of the Guide program folders which that office administers. Many programs are not available to or are of no interest to institutions of higher education. All programs are listed so that you will have a complete picture of Office of Education programs. Short descriptions of the programs follow the Chart under organizational listings. Only Offices and Bureaus having programs are listed. These are listed from left to right as they appear on the chart. Divisions are listed under their appropriate Bureaus.

More complete descriptions of each program are on file in the Office of Research Development. This may be read and discussed in the Office.

REGIONAL OFFICES - U.S. OFFICE OF EDUCATION

STATES	REGION NUMBER	ADDRESS AND TELEPHONE NUMBER
Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont	I	Regional Assistant Commissioner of Education John F. Kennedy Federal Building Government Center Boston, Massachusetts 02203 (617) 223-6870
Delaware, New Jersey New York, Pennsylvania	II	Regional Assistant Commissioner of Education Federal Building 26 Federal Plaza New York, New York 10007 (212) 264-4370
District of Columbia, Kentucky, Maryland, North Carolina, Puerto Rico, Virginia, Virgin Islands, West Virginia	III	Regional Assistant Commissioner of Education 220 7th Street N.E. Charlottesville, Virginia 22901 (703) 296-1323
Alabama, Florida, Georgia, Mississippi, South Carolina, Tennessee	IV	Regional Assistant Commissioner of Education 50 7th Street N.E. Atlanta, Georgia 30323 (404) 526-5087
Illinois, Indiana, Michigan, Ohio, Wisconsin	V	Regional Assistant Commissioner of Education 226 West Jackson Boulevard Chicago, Illinois 60606 (312) 353-5215
Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota	VI	Regional Assistant Commissioner of Education 601 East 12th Street Kansas City, Missouri 64106 (816) 374-2276
Arkansas, Louisiana, New Mexico, Oklahoma, Texas	VII	Regional Assistant Commissioner of Education Federal Office Building 1114 Commerce Street Dallas, Texas 75202 (214) 749-2635
Colorado, Idaho, Montana, Utah, Wyoming	VIII	Regional Assistant Commissioner of Education Federal Office Building 19th and Stout Streets Denver, Colorado 80202 (303) 297-3544
Alaska, American Samoa, Arizona, California, Guam, Hawaii, Nevada, Oregon, Washington	IX	Regional Assistant Commissioner of Education Phelan Building 760 Market Street San Francisco, California 94102 (415) 556-4921

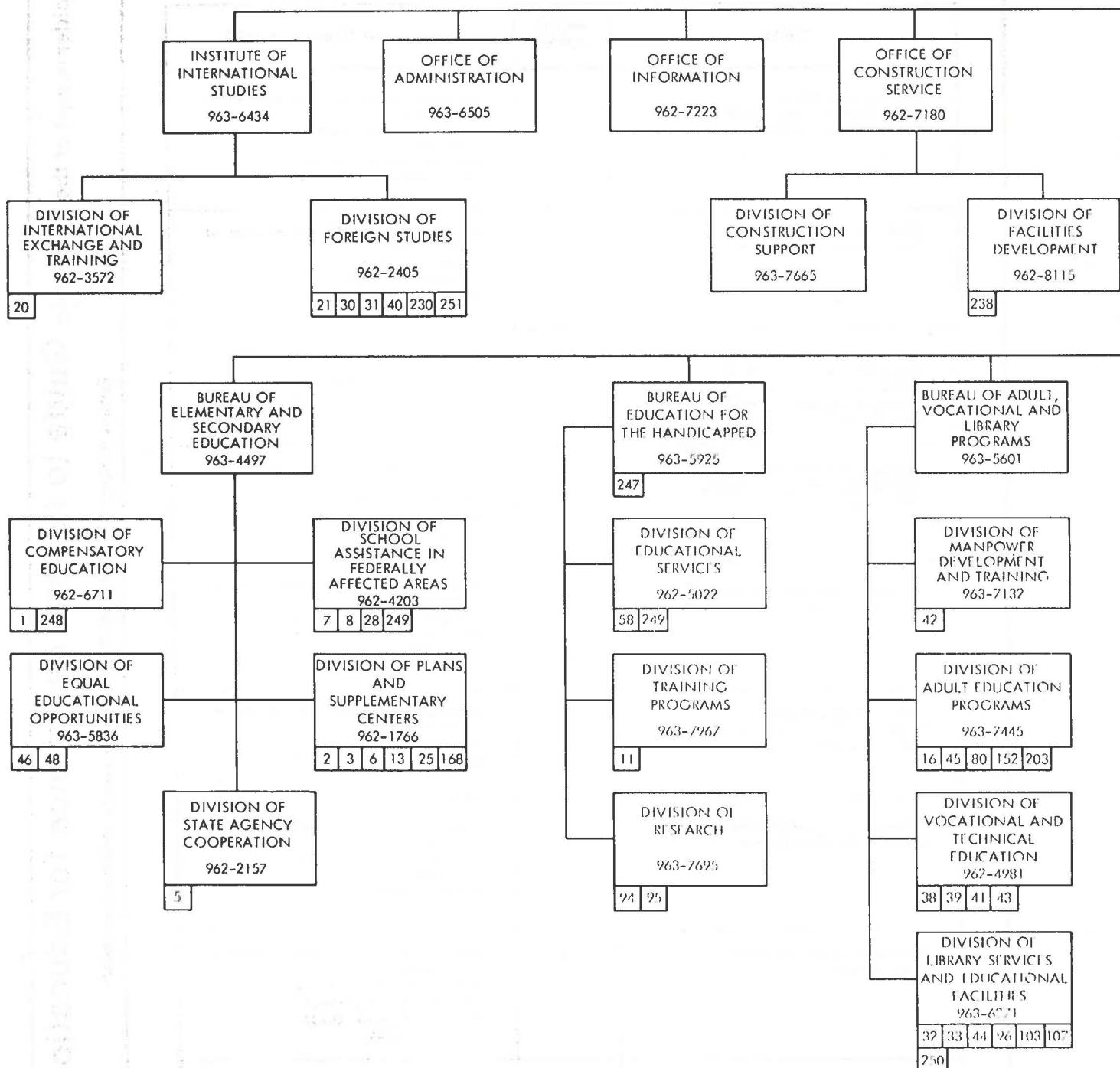
This folder is part of the up-to-date **Guide to Federal Assistance for Education**

Robert E. Horn / APPLETON-CENTURY DIVISION OF MEREDITH CORPORATION

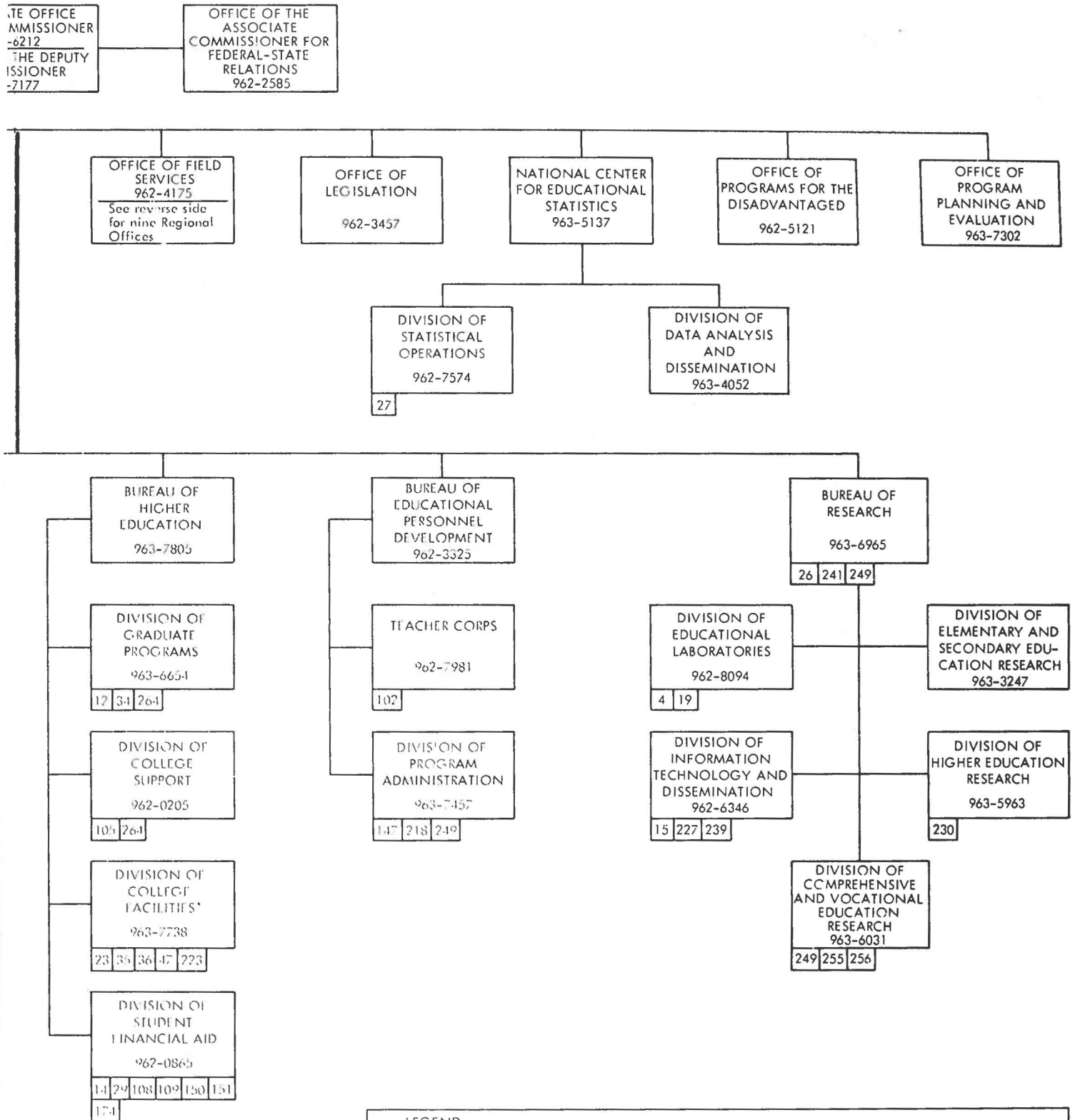
U.S. OFFICE OF EDUCATION

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ORGANIZATION CHART



LEGEND

1. The boxes in this organization chart contain the name of the office and phone number. Washington D.C. area code is 202.
2. The numbers under the boxes refer to the numbers of the Guide program folders which that office administers.
3. The mailing address for the U.S. Office of Education is: U.S. Office of Education, Washington D.C. 20202. The information number is (202) 962-4165.
4. See reverse side for Regional Offices.

PROGRAM DESCRIPTION

The following are short descriptions of the programs which are listed in the small boxes on the Organization Chart. Please call or come to the Office of Research Development for additional information.

INSTITUTE OF INTERNATIONAL STUDIES

Division of International Exchange and Training

20 - Teacher Exchange Program

Grants to elementary and secondary school teachers holding the rank of instructor or assistant professor to participate in overseas teacher exchange programs.

Division of Foreign Studies

21 - Grants and Fellowships for Overseas Study and Research

Fellowships to graduate students and Language and Area Centers faculty, and grants to elementary and secondary school teachers and college instructors or assistant professors of social studies, and/or modern foreign languages for study, research, and seminars abroad. The grants and fellowships are intended to promote modern foreign language training and area studies in United States schools.

30 - Language and Area Centers Program

Grants to or contracts with institutions of higher education to develop or expand language and area center programs designed to increase the supply of trained language and area specialists. Each center is concerned with a single geographical region, its language, and related studies, and may provide instruction for undergraduates as well as graduate students.

31 - Modern Foreign Language Fellowship Program

Fellowships for advanced training in languages of critical importance to the United States and in related area studies.

40 - Summer Language and Area Program

Grants and contracts with institutions of higher education for summer intensive language studies (particularly those languages not generally offered during the academic year), for area studies including intensive language instruction, and for faculty development programs to prepare faculty members to introduce or develop language and area programs in accordance with the plans of their home institutions.

230 - Research in Modern Foreign Language Instruction

Contracts with institutions of higher education, professional associations, public school systems, and individuals for studies and surveys to determine the need for increased or improved instruction in modern foreign languages and related fields; for research

- 230 - Research in Modern Foreign Language Instruction (continued)
on more effective methods of teaching these languages and subjects in related fields; and for developing specialized materials for use in training, or in training teachers of these languages and subjects in related fields.

- 251 - Foreign Studies Extension and Foreign Curriculum Specialist Programs
Foreign Studies Extension grants to support overseas activities of American institutions of higher education such as acquiring research and teaching materials, establishing seminars and centers for advanced study abroad; and grants for foreign curriculum specialists to help American institutions improve and strengthen their area studies and modern foreign language programs.

OFFICE OF CONSTRUCTION SERVICE

Division of Facilities Development

- 238 - Educational Facilities Development Assistance
Technical assistance to individuals, institutions, and organizations for development of educational facilities. Planners may obtain results of immediate and long range studies on facilities needs, and of educational facilities research; they may request consultative services; and they may obtain information and services through a clearinghouse dealing with educational facilities and workshop activities.

NATIONAL CENTER FOR EDUCATIONAL STATISTICS

Division of Statistical Operations

- 27 - Improvement of Statistical Services of State Education
Grants to State education agencies to improve and strengthen the adequacy and reliability of their educational statistics (e.g., enrollment, teachers, finance, school facilities, transportation, curriculum, adult education services, other phases of education) and to develop more efficient and accurate methods and techniques for collecting, processing, and disseminating educational data.

BUREAU OF ELEMENTARY AND SECONDARY EDUCATION

Division of Compensatory Education

- 1 - Financial Assistance to Local Education Agencies for the Education of Children from Low-Income Families
Grants to States and the U. S. Department of the Interior for assistance to school districts in establishing special programs and projects designed for education of children who are educationally disadvantaged, including migratory, neglected or delinquent, school dropouts, and foster children, and for Indian children in schools operated by the U. S. Department of the Interior.

248 - Follow Through Child Development Program

Grants to local education agencies for special activities such as experimental curriculum procedures, ancillary services, staff development, and community and parent services within a comprehensive program designed to complement and reinforce educational and developmental experience gained by disadvantaged children through Head Start and other quality preschool programs.

BUREAU OF ELEMENTARY AND SECONDARY EDUCATION (continued)

Division of School Assistance in Federally Affected Areas

7 - School Construction in Areas Affected by Federal Activities

Grants to school districts in areas with increased enrollment caused by Federal activities, or to Federal agencies administering school systems for children residing on Federal property, for construction of urgently needed minimum school facilities.

8 - School Maintenance and Operation in Federally Affected Areas

Payments to local education agencies (or Federal agencies) for assistance in maintaining and operating schools in districts which have children residing on Federal property and/or with parents employed on Federal property, or on active duty in the uniformed services; and in areas suffering loss of revenue from property acquired by the United States, or with increased enrollments caused by Federal activities.

28 - School Construction Assistance, and Assistance for Current School Expenditures in Major Disaster Areas

Immediate financial assistance to local education agencies in disaster-struck areas for restoration of destroyed or damaged facilities ; assistance for a five-year period following the disaster to provide adequate funds to maintain the level of education prior to the occurrence of the disaster; assistance for replacement of supplies, equipment, and materials to make minor repairs and to meet the cost of interim education provided to nonpublic school children in the disaster area.

249 - Research, Training, and Special Programs of the U. S. Office of Education

Payments to provide assistance to public schools in Dade County, Florida, to finance part of the cost of free elementary and secondary education for Cuban refugee children, and vocational training and instruction in the English language for Cuban adults.

249 - Research in Media for Educational Purposes

Grants or contracts for research in the educational uses of broadcast media, audio-visual materials, printed and published materials, and related communication media; for the dissemination of information about the educational uses of communication media, including feasibility studies and surveys, reports, technical advice, and demonstrations.

249 - Research and Training in Vocational Education

Grants to help meet special vocational education needs by developing programs such as: experimental and pilot projects; research in vocational education; and short-term summer institutes for training vocational educators.

249 - Research and Training (Captioned Films for the Deaf)

Projects to develop and improve materials for use in teaching the deaf and to improve teachers; skills and practices.

249 - Cuban Teacher Training

Payments to assist Cuban refugee teachers, physicians, lawyers, and other professional personnel in improving their qualifications and in meeting requirements to practice their professions in the United States, by means of short intensive training programs during the summer.

BUREAU OF ELEMENTARY AND SECONDARY EDUCATION

Division of Equal Educational Opportunities

46 - Desegregation of Public Education - Training Institutes in Institutions of Higher Education

Grants to or contracts with institutions of higher education for training institutes designed to improve the abilities of teachers, supervisors, counselors, and other elementary and secondary school personnel to deal effectively with special educational problems occasioned by desegregation; and stipends to full-time enrollees in the institutes.

48 - Desegregation of Public Education (Programs for School Boards and Other Public Education Agencies)

Grants to school boards to provide in-service training for school personnel for dealing with problems incident to desegregation, or to employ specialists to advise on these problems. Technical assistance to school boards and similar State and local governmental units in the preparation and execution of plans for the desegregation of public schools.

BUREAU OF ELEMENTARY AND SECONDARY EDUCATION (Continued)

Division of Plans and Supplementary Centers

2 - School Library Resources, Textbooks, and other Printed and Published Materials

Grants to States and to the Departments of Defense and Interior for acquisition of school library resources, textbooks, and other printed and published materials to be used by children and teachers in public and private elementary and secondary schools in the United States, in Department of Defense dependents' schools overseas, and in schools operated by the Department of the Interior for Indian children.

3 - Supplementary Educational Centers and Services

Grants to local education agencies, and to the U. S. Departments of the interior and Defense for supplementary educational centers and services, cultural activities, and model school programs, in the United States, in U. S. Department of Defense dependents' schools overseas and in schools operated by the U. S. Department of the Interior for Indian children.

6 - Financial Assistance for Strengthening Instruction in Science, Mathematics, Modern Foreign Languages, and other Critical Subjects

Grants to State education agencies for acquisition of special laboratory and other equipment, minor remodeling of space used by this equipment, and supervisory or related services to strengthen instruction in science, mathematics, history, civics, geography, economics, modern foreign languages, English, reading, and industrial arts in public elementary and secondary schools.

BUREAU OF ELEMENTARY AND SECONDARY EDUCATION (Continued)

Division of Plans and Supplementary Centers

13 - Guidance and Counseling, and Testing; Identification and Encouragement of Able Students

Grants to State education agencies to establish and maintain testing, and guidance and counseling programs for public elementary and secondary schools, junior colleges, and technical institutes; payments, either direct or through State education agency, to non-public schools, junior colleges, and technical institutes for testing programs.

25 - Loans for Equipment to Teach Civics, Economics, English, Geography, History, Mathematics, Modern Foreign Languages, Reading, Science, and Industrial Arts in Nonprofit Private Schools

Loans to private nonprofit elementary and secondary schools for acquisition of equipment and materials, and performance of minor remodeling for effective use of equipment to strengthen instruction in civics, economics, English, geography, history, mathematics, modern foreign languages, reading, science, and industrial arts.

- 168 - Financial Assistance for Strengthening Instruction in the Arts and the Humanities
Grants to State education agencies and loans to private nonprofit schools for the acquisition of equipment for providing education in the humanities and the arts and for minor remodeling of classroom and other space needed for the effective use of this equipment.

Division of State Agency Cooperation

- 5 - Grants to Strengthen State Departments of Education
Grants to State education agencies for administrative expenditures to improve and strengthen their leadership resources and assist them in establishing programs to meet the needs of their States.

BUREAU OF EDUCATION FOR THE HANDICAPPED

- 247 - Grants to States for the Education of Handicapped Children
Grants to States for assisting in the initiation, improvement, and expansion of special educational and related services for handicapped children at the pre-school, elementary, and secondary school levels (including planning on the State and local levels, and planning and administration of State plans).

Division of Educational Services

- 58 - Media Services and Captioned Films
Free loans of captioned educational films and other communications media to groups or individuals for furthering the education and cultural experience of deaf persons.
- 249 - Research, Training and Special Programs of the U. S. Office of Education
Assistance to Cuban Refugees in the United States (Dade County)
Payments to provide assistance to public schools in Dade County, Florida, to finance part of the cost of free elementary and secondary education for Cuban refugee children, and vocational training and instruction in the English language for Cuban adults.
- 249 - Research in Media for Educational Purposes
Grants or contracts for research in the educational uses of broadcast media, audio-visual materials, printed and published materials, and related communication media; for the dissemination of information about the educational uses of communication media, including feasibility studies and surveys, reports, technical advice, and demonstrations.

- 249 - Research and Training in Vocational Education
Grants to help meet special vocational education needs by developing programs such as: experimental and pilot projects; research in vocational education; and short-term summer institutes for training vocational educators.
- 249 - Research and Training (Captioned Films for the Deaf)
Projects to develop and improve materials for use in teaching the deaf and to improve teachers' skills and practices.
- 249 - Cuban Teacher Training
Payments to assist Cuban refugee teachers, physicians, lawyers, and other professional personnel in improving their qualifications and in meeting requirements to practice their professions in the United States, by means of short intensive summer training programs.

Division of Training Programs

- 11 - Preparation of Professional Personnel in the Education of Handicapped Children
Grants to public or private nonprofit institutions of higher education and State education agencies to prepare professional personnel for the education of the mentally retarded, the deaf, hard of hearing, speech-impaired, visually handicapped, seriously emotionally disturbed, crippled, or other health-impaired children requiring special education, and to train administrators of special education services.

Division of Research

- 94 - Research in the Educational Improvement of the Handicapped
Grants to or contracts with States, and public and private schools, junior colleges, colleges, universities, and other organizations or groups for research in the improvement of education for the handicapped.
- 95 - Demonstrations in the Educational Improvement of the Handicapped
Grants to or contracts with States, and public or private schools, junior colleges, colleges, universities, and other organizations or groups for demonstrations in the improvement of education for the handicapped.

Division of Manpower Development and Training

42 - MDTA Training Programs (Institutional)

Payments to State vocational education agencies to provide local public education agencies, training institutions, cooperating organizations, and private educational or training institutions with funds for projects in vocational training and retraining (including basic literacy training) of unemployed and under employed youth and adults, and persons in correctional institutions.

Division of Adult Education Programs

16 - Community Service and Continuing Education Programs

Grants to States or to post-secondary institutions for establishment of community services and continuing education programs through extension courses, demonstration or action research, and other services to assist in solving a wide variety of urban and area-wide problems.

45 - Adult Basic Education Program

Grants-in-Aid to State education agencies for encouraging the establishment or expansion of basic education programs for adults to enable them to overcome English language limitations to improve their basic education in preparation for occupational training and more profitable employment, and to become more productive and responsible citizens.

80 - Teacher-Training for Adult Education

Grants to institutions of higher education and other agencies and organizations for projects to provide training to teachers and personnel engaged or preparing to engage in adult education programs.

152 - Civil Defense Adult Education Program

Contracts with State education agencies to administer programs of training in personal and family survival, radiological monitoring and shelter management to alert adults to the need for civil defense; to develop a knowledge and understanding of the basic principles and practices of civil defense; to provide information for personal and family survival planning; to provide for the development of teaching techniques and materials for civil defense information and instruction; and to contribute to the support and development of local and State civil defense programs.

203 - Special Demonstration Projects in Adult Education

Grants to local education agencies and other public or private non-profit agencies for special experimental demonstration projects which involve the use of innovative methods, systems, materials, or programs in promoting effective and coordinated projects in adult basic education.

Division of Vocational and Technical Education

38 - Allotments to States for Vocational Education Programs and Services

Grants to States for payments to local education agencies for programs of vocational instruction (including such areas as agriculturally-related subjects, home economics, subjects related to home economics, trade and industry, distributive occupations, business and office education, health occupations) and for training of highly skilled technicians, vocational guidance and counseling services; programs of pre-employment and in-service teacher training; construction of area vocational education school facilities, research, demonstration, and experimental programs; and administration, supervision, and other ancillary services.

39 - Construction and Remodeling of Vocational Facilities

Grants to States and local education agencies for the construction of area vocational education school facilities.

41 - Work-Study Programs for Vocational Education Students

Grants to Federal, State, or local agencies or institutions to provide part-time jobs for youths who are fulltime students in vocational training programs.

43 - Construction of Vocational Education Facilities - Appalachian Region

Grants to States for construction of school facilities to provide vocational education in areas of the Appalachian Region with inadequate facilities.

Division of Library Services and Educational Facilities

32 - Public Library Services

Grants to State library administrative agencies to promote the extension of free public library services to urban and rural areas with inadequate or no library services.

33 - Public Library Construction

Grants to State library administrative agencies for the construction of new public library buildings; the acquisition, expansion, remodeling, or alteration of existing buildings for use as public libraries, and the initial equipment of such buildings.

44 - Grants to Construct Noncommercial Educational Television Broadcast Facilities

Grants to State boards of education, State educational television

agencies, publicly supported colleges or universities, nonprofit foundations, corporations, or associations eligible to receive a license from the FCC and organized primarily to engage in or encourage educational television broadcasting, to assist in activating or expanding noncommercial educational television broadcasting stations on VHF or UHF frequencies reserved by the Federal Communications Commission.

- 96 - Institutes for Training in Librarianship
Grants to institutions of higher education to establish and operate institutes for training persons in librarianship, and to pay participants stipends and allowances.
- 103 - Library Training Fellowships
Grants to institutions of higher education to establish graduate-level fellowship programs in the library and information sciences, and to help defray the cost of providing training in librarianship.
- 107 - College Library Resources Program
Grants to institutions of higher education to assist and encourage them in expanding library resources including books, periodicals, documents, magnetic tapes, phonograph records, audiovisual materials, and other related materials (including necessary binding on materials purchased).
- 250 - State Library Service Programs
Payments to State library administrative agencies to establish and improve networks of libraries, State institutional library services, and library services for physically handicapped persons.

Division of Graduate Programs

- 12 - National Defense Graduate Fellowships
Fellowships to doctoral students planning to teach in institutions of higher education and accompanying allowances to institutions of higher education to encourage the development and full utilization of new, expanded, and ongoing doctoral programs and to promote a wider geographical distribution of these programs.

Division of Graduate Programs (Continued)

- 34 - Grants for Construction of Graduate Academic Facilities
Grants to institutions of higher education and cooperative graduate center boards to assist in construction of academic facilities for new and existing graduate schools and cooperative graduate centers.

264 - Graduate Fellowships and Other Programs for Training Higher Education Personnel

Grants to institutions of higher education for training persons who are serving or preparing to serve as teachers, administrators, or educational specialists in colleges or universities.

Division of College Support

105 - Strengthening Developing Institutions

Supplemental grants to developing institutions of higher education for paying part of the cost of cooperative arrangements with other colleges and universities, agencies, or business entities to strengthen academic programs and administration of the developing institutions and to provide special services for students. Fellowships to encourage qualified graduate students and junior members of college and university faculties to teach at developing institutions.

264 - Graduate Fellowships and Other Programs for Training Higher Education Personnel

Grants to institutions of higher education for training persons who are serving or preparing to serve as teachers, administrators, or educational specialists in colleges or universities.

Division of College Facilities

23 - Financial Assistance for the Improvement of Undergraduate Instruction (Equipment)

Grants to institutions of higher education for improving undergraduate instruction through the financing of laboratory and other equipment, of television equipment for closed-circuit direct instruction and related instructional materials, and of minor remodeling of space needed for the equipment to be used in undergraduate courses. Grants to States for the administration of the State plan.

35 - Land Grant Colleges - Campus Instruction

Allotments to States for land-grant colleges or universities to assist in the cost of instruction and facilities (educational materials) in agriculture, mechanical arts, English, mathematics, natural and physical science, economic science, and in specialized teacher training in agriculture, the mechanical arts, and home economics.

36 - Grants for Construction of Undergraduate Academic Facilities

Grants to public or private nonprofit colleges, universities, junior colleges, public community colleges, and technical institutes for the construction of academic facilities, including both new construction and the purchase and rehabilitation of existing facilities.

- 47 - Loans for Construction of Academic Facilities
Loans to institutions of higher education, cooperative graduate center boards, and higher education building agencies for the construction of academic facilities.
- 223 - Higher Education Facilities Comprehensive Planning
Grants to State commissions for encouraging comprehensive planning of construction of higher education facilities on a Statewide, interstate, regional, or institutional basis.

Division of Student Financial Aid

- 14 - Loans to Students in Institutions of Higher Education (NDEA)
Assistance (contributions and loans) to institutions of higher education to establish loan funds for making long-term, low-interest loans to qualified students who need financial assistance in order to follow a full-time or half-time course of study.
- 29 - Work-Study Programs for Students of Higher Education
Grants to institutions of higher education to stimulate and promote the part-time employment of students, particularly students from low-income families. Employment may be with the institution, or with a public or private nonprofit organization.
- 108 - Contracts to Encourage Full Utilization of Educational Talent
Contracts with institutions of higher education, State and local education agencies, and private nonprofit education agencies for: identifying qualified youths of exceptional financial need and encouraging them to complete secondary school and continue with post-secondary education; publicizing existing forms of student financial aid; and encouraging secondary-school or college dropouts of demonstrated aptitude to reenter educational programs.
- 109 - Federal, State, and Private Programs of Low-Interest Loans to Students in Institutions of Higher Education
Advances to State or private nonprofit student loan guarantee agencies to establish low-interest insured loan programs for students in institutions of higher education. Federal payment of interest on student loans to reduce the cost of interest to eligible students.

- 150 - Educational Opportunity Grants
Payments to institutions of higher education for making grants to qualified high school graduates of exceptional financial need to enable them to begin or continue a program of undergraduate education.
- 151 - Loans to Cuban Refugee Students Attending Institutions of Higher Education
Low interest loans to Cuban refugee students in the United States who are without sufficient resources to finance their attendance at institutions of higher education.
- 174 - Guaranteed Loans for Vocational Students
Advances to State and nonprofit private institutions or organizations to establish low-interest insured loan programs for students in junior colleges, business, trade, technical, and other vocational schools. Federal payment of a portion of the interest on student loans.

Teachers Corps

- 102 - Teachers Corps
Grants to local education agencies and colleges or universities to strengthen educational opportunities for children in areas with concentrations of low-income families; to attract and prepare persons to become teachers in such areas through coordinated work-study experiences; and to encourage colleges and universities, schools and State education agencies to work together to broaden and improve their teacher education programs.
- 147 - Training Programs to Relieve Critical Teacher Shortages
Grants to States for supporting the efforts of local communities with critical teacher shortages to attract to the teaching profession persons in the community who are not currently teachers, and provide them, through short-term intensive training programs and subsequent inservice training, with the qualifications necessary for a successful career in elementary and secondary school teaching; and to obtain the services of teacher aides, and provide them with the necessary training for increasing the effectiveness of classroom teachers.

Division of Educational Personnel Training

- 218 - Experienced Teacher Fellowship Program
Fellowships and allowances to experienced elementary and secondary teachers, school administrators, trainers of teachers, teachers in schools for the disadvantaged, and other educational personnel, as well as supporting grants to institutions of higher education, for graduate study leading to advanced degrees other than the doctorate.

- 249 - Research, Training and Special Programs of the U. S. Office of Education
Assistance to Cuban Refugees in the United States (Dade County)
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Grants or contracts for research in the educational uses of broadcast media, audio-visual materials, printed and published materials, and related communication media; for the dissemination of information about the educational uses of communication media, including feasibility studies and surveys, reports, technical advice, and demonstrations.
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Grants to help meet special vocational education needs by developing programs such as: experimental and pilot projects; research in vocational education; and short-term summer institutes for training vocational educators.
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BUREAU OF RESEARCH

- 26 - Educational Research Project Support
Grants to institutions of higher education, public or private nonprofit institutions and organizations, and individuals; and contracts with profit-making organizations for research, surveys, and demonstrations in the field of education.
- 241 - Specialized Research Facilities Equipment Program
Grants to colleges and universities offering graduate studies, and to nonprofit research institutions for construction or modernization of research facilities required for highly specialized scientific purposes, and for major items of research equipment.

- 249 - Research, Training and Special Programs of the U. S. Office of Education
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Division of Educational Laboratories

- 4 - Regional Educational Laboratory Program
Participation by local public or private schools, State education agencies, institutions of higher education, business and industry, professional associations, and other organizations in Regional Educational Laboratories which are involved in developing improved alternatives to educational practices.
- 19 - Research and Development Centers Program
Contracts with research and development centers to study a particular problem area in education over an extended period of time to contribute significantly toward an understanding of, and an improvement of educational practice in, the problem area.

Division of Information Technology and Dissemination

- 15 - Educational Research Training Program
Grants to public and private universities, colleges, State or local education agencies, and other public and private institutions and organizations for support of training in educational research.
- 227 - Library and Information Science Research Program
Grants and contracts to school districts, colleges, universities, State governments, nonprofit and profit agencies, institutions, and organizations (public and private) for the support of research in areas such as use of library resources, development of library and information services, and training of library and other information personnel.
- 239 - ERIC (Educational Resources Information Centers)
Acquisition, analysis, and dissemination of results of new educational research and research-related information to teachers, administrators and researchers in order to augment present information exchange methods and to increase the value of research by making it more readily available to the entire educational community.

Division of Higher Education Research

- 230 - Research in Modern Foreign Language Instruction
Contracts with institutions of higher education, professional associations, public school systems, and individuals for studies and surveys to determine the need for increased or improved instruction in modern foreign languages and related fields; for research on more effective methods of teaching these languages and subjects in related fields; and for developing specialized materials for use in training, or in training teachers of these languages and subjects in related fields.

Division of Comprehensive and Vocational Research

- 249 - Research Training and Special Programs of the U. S. Office of Education
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- 249 - Research and Training in Vocational Education
Grants to help meet special vocational education needs by developing programs such as: experimental and pilot projects; research in vocational education; and short-term summer institutes for training vocational educators.
- 249 - Research and Training (Captioned Films for the Deaf)
Projects to develop and improve materials for use in teaching the deaf and to improve teachers' skills and practices.
- 249 - Cuban Teacher Training
Payments to assist Cuban refugee teachers, physicians, lawyers, and other professional personnel in improving their qualifications and in meeting requirements to practice their professions in the United States, by means of short intensive summer training programs.
- 255 - Training Programs for Vocational and Technical Education Personnel
Grants to State boards of vocational education, public and private nonprofit local education agencies, institutions of higher education, and other public or private nonprofit agencies and institutions for short-term, summer programs to train and upgrade the skills of vocational and technical education personnel.
- 256 - Research and Development in Vocational, Technical, and Adult Education
Grants to State boards of vocational education, public and private nonprofit local education agencies, institutions of higher education, and other public agencies and institutions for research, experimental, developmental, and pilot projects in vocational and technical education.

CRITERIA FOR EVALUATION OF PROPOSALS

It is important that all WSU proposals be reviewed thoroughly and evaluated prior to final preparation and completion.

Whenever possible, it will be to our advantage if the internal evaluation can be accomplished using the same criteria which are used by the sponsor. Attached are the criteria used by the Bureau of Research, Office of Education. These criteria can be used for proposals to other OE Bureaus and divisions.

CRITERIA FOR EVALUATION OF PROPOSALS

In addition to other criteria which may be specified with regard to a particular program or project all applications are evaluated on the basis of:

- (a) The soundness of program or project plan;
- (b) The likelihood of securing productive results;
- (c) The adequacy of resources to conduct the proposed program or project;
- (d) The relationship of the proposed program or project to other similar programs or projects already completed or in progress.

Other general criteria which are, or may be applied, include:

- (a) The educational significance of the proposal in terms of the breadth of the project's probable impact, its relationship to other ongoing and completed research, and its potential for contributing to educational improvement within the context of total research and educational needs.
- (b) The technical quality and the economic efficiency of the proposed research effort.
- (c) Geographic location and other factors.

Funding Approval

With consideration to the advice and recommendations of staff and other appropriate specialists, the Commissioner may approve or deny the funding of a proposal, or he may approve the funding subject to conditions he deems necessary or desirable. Further, the Commissioner may approve funding in the full amount of the request, or for such lesser or greater amount as he may deem necessary or desirable for the completion of the approved program or project.

Funds are not available to support all the good proposals submitted to the Bureau of Research; the current approval rate is about one in five. To provide a balanced effort toward educational improvement within the context of active competition for available Federal research funds, it is sometimes necessary to forego support in a well-researched area in order to attend to a neglected but critical one. There also are instances when difficult choices must be made between one or two relatively large projects and a larger number of smaller ones. In any case, selection of any given activity for support is based on a systematic evaluation of the plan set forth in the formal proposal document and a determination that it meets the most pressing needs of education.

JOHN SIMON GUGGENHEIM
MEMORIAL FOUNDATION

Fellowships are awarded to men and women of high intellectual and personal qualifications who have demonstrated unusual capacity for

productive scholarship or unusual creative ability in the fine arts. Fellows are usually between 30 and 45 years of age.

Applications for fellowships must be made in writing on or before October 15, 1968 by the candidate himself on the form prescribed. Application forms may be obtained from the John Simon Guggenheim Memorial Foundation, 90 Park Avenue, New York, New York 10016. Final selection of Fellows for 1969 will be made in March, 1969.

WATER QUALITY RESEARCH
NEEDS

The Water Pollution Control Administration has issued a report on water quality problems which

still need additional research. They include:

- Determining the limiting and desirable levels of dissolved oxygen and temperature necessary to protect fish and other aquatic life;
- Defining acceptable bacteriological limits in water used for swimming and other recreational purposes;
- Determining limits on minerals and other materials changing the taste and odor of waters issued for agricultural and public water supplies; and
- Discovering long-range effects of minute concentrations of pollutants might have upon human and other forms of life.

- Paragraph 14, 683 C&U Reporter

EXCHANGE-VISITOR
PROGRAM

WSU has been designated a sponsor of an Exchange-Visitor Program of the U.S. Department of State in ac-

cordance with the administrative regulations issued under the Mutual Educational and Cultural Exchange Act of 1961. The official description of our program is:

A program to provide courses of study, practical training, teaching, lecturing, or a combination thereof, in the various fields of instruction and research conducted by the University, for qualified foreign students, trainees, professors, and specialists to promote the general interests of international exchange.

The approval of our participation in the program will facilitate making arrangements for foreign scholars, scientists, and students to visit WSU.

SENATE COMMITTEE ADDS
\$1.2 BILLION TO LABOR,
HEW APPROPRIATIONS

The Senate Committee on Appropriations didn't let calls for economy deter them from increasing the funds for the Department of Health, Education and Welfare to \$15.857 billion in H. R. 18037.

The House passed the bill with \$17.233 billion in appropriations; the Senate Committee added \$1.256 billion, bringing the total for HEW and the Department of Labor to \$18.489 billion.

Many of the increases were for programs which had not yet been authorized when the House passed the measure. These include \$696.3 million for student loan and assistance programs, \$15.7 million for foreign language training programs, \$68.9 million for regional medical programs, \$65 million for rehabilitation research and training programs, and \$6 million to establish the Public Broadcasting Corporation.

An additional \$70 million for the Education Professions Development Act would raise the appropriation to \$196.6 million; the Teacher Corps would get \$17.3 million instead of \$15 million; funds for libraries and community services would be \$143.6 million, a \$49 million increase; and another \$1.6 million would be part of the \$88 million basic research and training program.

The Surgeon General's health planning program would be increased \$3 million to \$168.6 million; dentist training programs would get almost another million for a \$11.2 million total; chronic disease prevention programs would get \$30.9 million instead of \$27.9 million; a \$94 million appropriation for air pollution includes a \$7.3 million raise; and another half-million would leave \$43.4 million for urban and industrial health programs.

Almost every division of the National Institutes of Health got more money from the Committee. Here are the revised figures, between \$4 million and \$9 million higher: \$191.6 million for the National Cancer Institute; \$182.1 million for the National Heart Institute; \$30.4 million for the National Institute of Dental Research; \$147.3 million for the National Institute of Arthritis and Metabolic Diseases; \$132.7 million for the National Institute of Neurological Diseases and Blindness; \$99.1 million for the National Institute of Allergy and Infectious Diseases; \$166.3 million for the National Institute of General Medical Sciences; and \$76.3 million for the National Institute of Child Health and Human Development.

Community health services would get \$50.8 million, an extra \$8 million; the \$277.6 million proposed appropriation for mental health research and services includes a \$14.5 million increase, the major raise in the \$376 million figure

for the National Institute of Mental Health.

The only HEW decrease was \$35 million for work incentive activities of the Social and Rehabilitation Service; the Senate Committee limited this item to \$100 million.

The antiriot amendments were unchanged from the House bill.

BEYOND THE WAR -
MORE SUPPORT FOR
RESEARCH

According to a statement by Presidential Science Adviser Dr. Donald F. Hornig, last year, "The country need not be convinced any longer that we

need strength in basic research. This is accepted by the executive, by the Congress and by the people of the country." In line with this statement it would seem that the current tightening of the budget strings for the support of science is temporary, caused by the Government's Vietnam budgets. However, according to Prof. Thomas Gold of Cornell University, "There are many Congressmen who regard scientific research as a leak in the budget barrel and having plugged it, are not likely to drill new holes." These divergent views cannot be proven pending the outcome of the war in Vietnam. When this happens economists feel that between \$15 and \$22 billion now being spent on the war will again be available; but there are different opinions as to how this money will be used -- hopefully some will come to basic research. Dr. Hornig and Dr. Frederick Seitz, President of the National Academy of Sciences, agree that scientists will have to improve their efforts to acquaint the general public with the meaning of and justification for, basic science, if these sciences are to get a good share of this money.

NEW NIH
DIRECTOR

Dr. Robert Q. Marston has been appointed as the new Director of the National Institutes of Health, effective

September 1, at the retirement of Dr. James A. Shannon. Dr. Marston has been Administrator of the new Health Services and Mental Health Administration. Prior to that he served as the first Director of the Regional Medical Programs to update the treatment of heart disease, cancer and stroke.